Applicant: John R. Russell et al. Attorney's Docket No.: 11306-116002

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Presently amended) An edible ink with a viscosity of about 2000 2400 to about 16000 3100 cp at 25 °C.
- 2. (Presently amended) An edible ink with a viscosity of about 2000 to about 16000 cp at 25 °C The edible ink of claim 1, said edible ink further comprising at least one soluble or insoluble pigment, wherein the ink has a pigment density of about 0.1 g/l to about 0.25 g/l and an ink density of about 1.1 g/l to about 2.0 g/l.
- 3. 37. (cancelled).
- 38. (original) A lithographic printer comprising a master having an edible ink thereon, wherein the edible ink has a viscosity of about 2000 to about 3100 cp at 25 °C and a pigment density of about 0.1 g/l to about 0.25 g/l and an ink density of about 1.1 g/l to about 2.0 g/l.
- 39. (Presently amended) An article, comprising:

an edible substrate; and

edible ink disposed <u>on</u> an exposed surface of the edible substrate, the ink having a viscosity of about 2000 to about 16000 cp at 25 °C,

wherein the edible ink is transferred to the edible substrate using a printing process.

40. (Previously presented) The article of claim 39, wherein the printing process is lithographic.

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41. (Previously presented) The article of claim 39, wherein the edible substrate is selected from the group consisting of sugar fondants, wafers, rice papers, starch sheets, sugar sheets, and icings.

- 42. (Previously presented) The article of claim 39, wherein the edible ink is transferred to the edible substrate to produce an image thereon.
- 43. (Previously presented) The article of claim 42, wherein the image on the edible substrate has an ink layer thickness of about 4 microns to about 6 microns.
- 44. (Previously presented) The article of claim 39, wherein the edible ink comprises less than about 20% by weight water and has viscosity of about 2000 to about 3100 cp at 25 °C.
- 45. (Previously presented) The article of claim 44, wherein the edible ink comprises about 10% to about 20% by weight water, about 70% to about 80% by weight of at least one sweetener, about 5% to about 10% by weight of at least one emulsifier, and about 1% to about 5% of a humectant.
- 46. (Previously presented) The article of claim 44, wherein the edible ink comprises about 70% to about 80% by weight of a barrier forming compound, about 1% to about 10% by weight of a drying agent, about 10% to about 20% by weight of a film former, about 1% to about 3% by weight of an emulsifier, about 1% to about 5% by weight water, and about 1% by weight of a water repellant.
- 47. (Previously presented) A lithographic printing process for forming an image layer on a surface of an edible article, comprising:
 - (a) providing a master with an ink receptive layer thereon;

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(b) contacting the ink receptive layer with an edible ink to form an ink layer thereon, wherein the edible ink has a viscosity of about 2000 to about 16000 cp at 25 °C;

- (c) transferring the ink layer to a substrate to form an image layer thereon.
- 48. (Previously presented) The process of claim 47, wherein the edible ink comprises about 10% to about 20% by weight water, about 70% to about 80% by weight of at least one sweetener, about 5% to about 10% by weight of at least one emulsifier, and about 1% to about 5% of a humectant.
- 49. (Previously presented) The process of claim 47, wherein the edible ink further comprises at least one soluble or insoluble pigment, and wherein the ink has a pigment density of about 0.1 g/l to about 0.25 g/l and an ink density of about 1.1 g/l to about 2.0 g/l.
- 50. (Previously presented) The process of claim 47, wherein the edible ink comprises about 70% to about 80% by weight of a barrier forming compound, about 1% to about 10% by weight of a drying agent, about 10% to about 20% by weight of a film former, about 1% to about 3% by weight of an emulsifier, about 1% to about 5% by weight water, and about 1% by weight of a water repellant.
- 51. (Previously presented) The process of claim 47, wherein step (c) comprises transferring the ink layer to a surface of a blanket cylinder, and transferring the ink layer from the blanket cylinder to the substrate to form an image layer thereon.
- 52. (Presently amended) The edible ink of claim 1, further comprising less than about 20% by weight water, wherein the viscosity is about 2000 to about 3100 cp at 25 °C.
- 53. (Previously presented) The edible ink of claim 52, further comprising about 1% to about 10% by weight of at least one emulsifier.

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54. (Previously presented) The edible ink of claim 53, wherein the emulsifier is about 5% to about 10% by weight and the water is about 10% to about 20% by weight of the edible ink.

- 55. (Previously presented) The edible ink of claim 53, wherein the emulsifier is about 1% to about 3% by weight and the water is about 1% to about 5% by weight of the edible ink.
- 56. (Previously presented) The edible ink of claim 53, wherein the emulsifier is selected from the group consisting of lecithin and polyoxyethylene sorbitan monostearate.
- 57. (Previously presented) The printer of claim 38, further comprising an ink receptive image formed on the master.
- 58. (Previously presented) The printer of claim 57, wherein master is a photopolymer plate such that the ink receptive image is formed using a photographic process.
- 59. (Previously presented) The printer of claim 57, further comprising a blanket roller to apply the edible ink to the ink receptive image on the master.
- 60. (Previously presented) The printer of claim 38, further comprising an intermediary blanket cylinder to transfer the edible ink from the master to a substrate.